

IN THE SPECIFICATION

page 1,

before line 1, add the following heading:

B2  
TITLE OF THE INVENTION

between lines 2 and 3, add the following heading:

B3  
BACKGROUND OF THE INVENTION

(1) Field of the Invention.

between lines 10 and <sup>13</sup>~~11~~, add the following heading:

B4  
(2) Description of Related Art.

page 5,

between lines 14 and 15, add the following heading:

B5  
BRIEF SUMMARY OF THE INVENTION.

page 9,

between lines <sup>14</sup>~~12~~ and 15, add the following heading:

B6  
BRIEF DESCRIPTION OF THE DRAWINGS.

page 10,

between lines 3 and 4, add the following heading:

B7  
DETAILED DESCRIPTION OF THE INVENTION.

<sup>12</sup>  
page 11,

<sup>12</sup>  
line ~~11~~, delete "P"

Ser. No.: 09/889,659  
Amendment B  
Page 4

In accordance with 37 CFR § 1.121 (b) (1) (ii) there is attached at the foot of this amendment a copy of page 11 showing the change.

page 12,

line 19, delete "P"

In accordance with 37 C.F.R. § 1.121 (b) (1) (ii) there is attached at the foot of this amendment a copy of page 12 showing the change.

page 14,

between lines <sup>15</sup>~~14~~ and <sup>16</sup>~~15~~, add the following paragraph:

It may be helpful to consider with Figure 5 the sequence illustrated in Figure 6 as both Figures 5 and 6 illustrate operation of the transponders.

page 14,

line 25, lines 17 - 26 replace the paragraph. In accordance with 37 C.F.R. § 1.121 (b) (1) (ii) the full text of the replacement paragraph with markings to show all the changes relative to the previous version of the paragraph is set forth here below.:

The sending of the identification signal starts with a message start frame S. This frame is

B9  
advantageously composed of a byte with a value of 0, coded according to the Miller principle, that is to say a byte composed of 8 successive changes of state. This byte makes it possible to signal, to the interrogator unit, the start of the sending of a message. This byte is followed by a violation code preceding the sending of the identification, said violation code having a duration of 3 bits with no change of state, 3T0.

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page 16,

✓  
lines 4 - 10 replace the paragraph. In accordance with 37 C.F.R. § 1.121 (b) (1) (ii) the full text of the replacement paragraph with markings to show all the changes relative to the previous version of the paragraph is set forth here below.:

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B10  
In parallel (5. [[5]] 3), the transponders in pause mode 5 TRn at the time a message start frame S is sent by another transponder will pick up a first modification M in the interrogation signal INT and will delay the sending of their own identifier by watching, for a duration D1 equal to the identifier sending duration Di 10 multiplied by a random number N.

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